

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1271	contamination same coefficient	USPAT	OR	ON	2005/03/14 16:06
L2	6	contamination adj coefficient	USPAT	OR	ON	2005/03/14 16:07
L3	1	1 and (rolling adj bearing)	USPAT	OR	OFF	2005/03/14 16:07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	88555	(contamina\$7 or dirt\$4 or degrad\$4) and (oil or lubricant or grease) and (coefficient or index of ratio)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:14
L2	84931	(contamina\$7 or dirt\$4 or degrad\$4) and (oil or lubricant or grease) and (coefficient or index or ratio)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:14
L3	2646	(contamina\$7 or dirt\$4 or degrad\$4) same (oil or lubricant or grease) same (coefficient or index or ratio)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:14
L4	2200	(contamina\$7 or dirt\$4 or degrad\$4) same (oil or lubricant or grease) same (coefficient or ratio)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:14
L5	527	4 and bearings	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:15
L6	32	5 and life and calculàtion	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 18:27
L7	1	("5987976").PN.	USPAT	OR	OFF	2005/03/14 18:27

Databases selected: Multiple databases...

[New scholarly features & content!](#)

Results – powered by ProQuest® Smart Search

Suggested Topics [About](#)

< Previous | Next >

Browse Suggested Publications [About](#)

< Previous | Next >

[Bearings](#)

[Machine Design: Cleveland](#)

[Modern Machine Shop: Cincinnati](#)

185 documents found for: (roller) AND (bearing) AND (model) AND PDN(<8/29/2000)

[Setup Alert](#) [About](#)

[All sources](#) | [Scholarly Journals](#) | [Magazines](#) | [Trade Publications](#) | [Newspapers](#) | [Dissertations](#)

☐ Mark / Clear all on page | [View marked documents](#)

☐ Show all documents

Sort results by: [Most recent first](#)

- ☐

1. VMCs provide milling, drilling, and more--Hardinge, Booth A-8000
 Anonymous. **Modern Machine Shop**. Cincinnati: Aug 2000. Vol. 73, Iss. 3; p. 154 (3 pages)

[Text+Graphics](#)
 [Page Image - PDF](#)
 [Citation](#)
- ☐

2. Bearings developments continue apace
 Anonymous. **Design News**. Boston: Jul 17, 2000. Vol. 55, Iss. 14; p. 122 (1 page)

[Text+Graphics](#)
 [Page Image - PDF](#)
 [Abstract](#)
- ☐

3. Latest Lumbermate on the way
Forestry and British Timber. Tonbridge: Jul 1, 2000. p. 53

[Full text](#)
 [Citation](#)
- ☐

4. HO scale
 Anonymous. **Model Railroader**. Milwaukee: Jul 2000. Vol. 67, Iss. 7; p. 42 (8 pages)

[Text+Graphics](#)
 [Page Image - PDF](#)
 [Abstract](#)
- ☐

5. Uncle Knobby
 Anonymous. **Mountain Bike**. Emmaus: Jul 2000. Vol. 16, Iss. 7; p. 96 (5 pages)

[Full text](#)
 [Citation](#)
- ☐

6. HP twin screw makes North American debut
 Anonymous. **Plastics Engineering**. Brookfield Center: Jul 2000. Vol. 56, Iss. 7; p. 77 (1 page)

[Full text](#)
 [Page Image - PDF](#)
 [Citation](#)
- ☐

7. Crusher-duty motors
 John R Gvorki, Lawrence Kren, Kathleen Franzinger. **Machine Design**. Cleveland: Jun 1, 2000. Vol. 72, Iss. 11; p. 118 (1 page)





































[Text+Graphics](#)
 [Page Image - PDF](#)
 [Citation](#)
- ☐

8. HO scale contemporary tank car
 Jim Hediger. **Model Railroader**. Milwaukee: Jun 2000. Vol. 67, Iss. 6; p. 22 (2 pages)

[Text+Graphics](#)
 [Page Image - PDF](#)
 [Abstract](#)
- ☐


9. Bearings
 Elizabeth M McPhail. **Modern Machine Shop**. Cincinnati: Jun 2000. Vol. 73, Iss. 1; p. 290 (1 page)

[Full text](#)
 [Page Image - PDF](#)
 [Citation](#)


-
- ☐ 10. What's in store for your bearings
Patrick Tibbitts. Product Design & Development. Highlands Ranch: Jun 2000. Vol. 55, Iss. 6; p. 68
-  [Full text](#)  [Abstract](#)
-
- ☐ 11. Chipping away at compost
Melanie A Lasoff. Waste Age. Overland Park: Jun 2000. Vol. 31, Iss. 6; p. 91 (5 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 12. HEIDELBERG and the GHOSTS of DRUPAS PAST
Printing World. Tonbridge: May 22, 2000. p. 34
-  [Full text](#)  [Citation](#)
-
- ☐ 13. Ready to roll with it
Steven Webb. Waste Age. Overland Park: May 2000. Vol. 31, Iss. 5; p. 106 (6 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 14. Supply insights
Anonymous. Purchasing. Boston: Apr 20, 2000. Vol. 128, Iss. 6; p. 150 (3 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 15. Center drag adjustment new twist to reel design
Bob Gwizdz Grand Rapids Press News Service. The Grand Rapids Press. Grand Rapids, Mich.: Apr 8, 2000. p. D.1
-  [Full text](#)  [Abstract](#)
-
- ☐ 16. Cyclops
The Times. London (UK): Apr 8, 2000. p. 3
-  [Full text](#)  [Abstract](#)
-
- ☐ 17. Individual roll drives cut conveyor downtime at Nucor Steel
Anonymous. 33 Metal Producing. Apr 2000. Vol. 38, Iss. 4; p. 33 (2 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 18. Cost index: Bearings negotiations toughen
Anonymous. Plant Engineering. Barrington: Apr 2000. Vol. 54, Iss. 4; p. 140 (2 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 19. An innovative die-sinking series
Anonymous. American Machinist. Cleveland: Mar 2000. Vol. 144, Iss. 3; p. 124 (1 page)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 20. Garage Doors Offer Levels of Visibility
Architectural Record. New York: March, 2000. Vol. 188, Iss. 3; p. 191
-  [Full text](#)  [Citation](#)
-
- ☐ 21. Supply line
Anonymous. Automotive News. Detroit: Feb 28, 2000. Vol. 74, Iss. 5863; p. 32B (1 page)
-  [Full text](#)  [Citation](#)
-
- ☐ 22. Shaking up the joint
Neil Wilks. Professional Engineering. Bury St. Edmunds: Feb 9, 2000. Vol. 13, Iss. 3; p. 40 (1 page)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Citation](#)
-
- ☐ 23. New HO center flow covered hopper has etched-metal running board
Jeff Wilson. Model Railroader. Milwaukee: Feb 2000. Vol. 67, Iss. 2; p. 16 (2 pages)
-  [Text+Graphics](#)  [Page Image - PDF](#)  [Abstract](#)
-
- ☐ 24. N scale 60-foot auto parts boxcar

 [Text+Graphics](#)

 [Page Image - PDF](#)

 [Abstract](#)


-
- ☒ 25. [Liftgates: Anthony liftgates](#)
Anonymous. **Truck Fleet Management**. Norwalk: Feb 2000. Vol. 78, Iss. 2; p. 20 (1 page)

 [Full text](#)

 [Page Image - PDF](#)


 [Citation](#)


-
- ☐ 26. [Semi-automatic bag palletizer](#)
Anonymous. **Food Engineering**. Troy: Jan 2000. Vol. 72, Iss. 1; p. 40

 [Full text](#)

 [Citation](#)

-
- ☐ 27. [Grease-lubrication of roller bearings in railway waggons. Part 2: laboratory tests and selection of proper test methods](#)
Jan Lundberg, Sven Berg. **Industrial Lubrication and Tribology**. Bradford: 2000. Vol. 52, Iss. 2; p. 76

 [Full text](#)


 [Abstract](#)

-
- ☐ 28. [Handbook for grease applications](#)
Jan Lundberg, Sven Berg. **Industrial Lubrication and Tribology**. Bradford: 2000. Vol. 52, Iss. 5; p. 221

 [Full text](#)

 [Abstract](#)


-
- ☐ 29. [VMCs provide milling, drilling and more](#)
Katherine A Kelley. **Modern Machine Shop**. Cincinnati: Jan 2000. Vol. 72, Iss. 8; p. 244 (2 pages)

 [Full text](#)

 [Page Image - PDF](#)

 [Citation](#)

-
- ☐ 30. [High speed on a horizontal](#)
William Vejnovic. **American Machinist**. Cleveland: Dec 1999. Vol. 143, Iss. 12; p. 80 (3 pages)

 [Text+Graphics](#)

 [Page Image - PDF](#)

 [Citation](#)

1-30 of 185

[< First](#) | [< Previous](#) 1 2 3 4 5 6 7 [Next >](#)

Want an alert for new results sent by email? [Set up Alert](#) [About](#)

Results per page:

Did you find what you're looking for? If not, revise your search below or try these suggestions:

[Suggested Topics](#) [About](#)

[< Previous](#) | [Next >](#)

[Browse Suggested Publications](#) [About](#) [< Previous](#) | [Next >](#)

[Bearings](#)

[Machine Design: Cleveland](#)

[Modern Machine Shop: Cincinnati](#)

Advanced Search

Tools: [Search Tips](#) [Browse Topics](#) [2 Recent Searches](#)

<input type="text" value="roller"/>	<input type="text" value="Citation and document text"/>
<input type="text" value="AND"/>	<input type="text" value="bearing"/>
<input type="text" value="AND"/>	<input type="text" value="model"/>
Add a row Remove a row	<input type="button" value="Search"/> <input type="button" value="Clear"/>

Database: [Select multiple databases](#)

Date range: [About](#)

Limit results to: ☒ Full text documents only 

☐ Scholarly journals, including peer-reviewed  [About](#)

More Search Options

Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)

[Text-only interface](#)

From: ProQuest

Interface language:
English

Databases selected: Multiple databases...

[New scholarly features & content!](#)**Searching for *poplawski roller bearing* did not find any documents. Try the following:****Suggested Topics** [About](#)

< Previous | Next >

Browse Suggested Publications [About](#) < Previous | Next >[Bearings](#)[Machine Design: Cleveland](#)[Modern Machine Shop: Cincinnati](#)**-OR-****Revise your search below using the following tips:**

- Check your spelling.
- Reduce the number of terms included in your search.
- Broaden your search by selecting other [databases](#), removing limits, or searching "Citations and Document Text" (if available).
- Use "AND" to connect two words that don't need to be searched as a phrase.
- Connect similar terms with the "OR" operator (e.g. military OR pentagon). See [Search Tips](#) for more hints.

Basic SearchTools: [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)Database: [Select multiple databases](#)Date range: Limit results to: ☒ Full text documents only ☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)

From: ProQuest

Interface language:
English

Databases selected: Multiple databases...

[New scholarly features & content!](#)**Searching for "life correction coefficient" did not find any documents. Try the following:****Suggested Topics** [About](#)< Previous | [Next >](#)**Browse Suggested Publications** [About](#) < Previous | Next >[Families & family life](#)[Astronomy: Milwaukee](#)[Families & family life AND American Civil War](#)[Journal of Manufacturing Systems: Dearborn](#)[Families & family life AND Personal profiles](#)[The Science Teacher: Washington](#)[Families & family life AND Corrections](#)**-OR-****Revise your search below using the following tips:**

- Check your spelling.
- Reduce the number of terms included in your search.
- Broaden your search by selecting other [databases](#), removing limits, or searching "Citations and Document Text" (if available).
- Use "AND" to connect two words that don't need to be searched as a phrase.
- Connect similar terms with the "OR" operator (e.g. military OR pentagon). See [Search Tips](#) for more hints.

Basic SearchTools: [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)Database: [Select multiple databases](#)Date range: Limit results to: ☒ Full text documents only ☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#)Copyright © 2005 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)From: **ProQuest**
Learning



Web Images Groups News Froogle Local ^{New!} more »

"rolling bearing" ansys

Search

Advanced Search
Preferences

Web

Results 1 - 10 of about 121 for "**rolling bearing**" ansys. (0.17 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

rolling bearing design software

... I am using raidal springs to model this in **Ansys**. Subject: RE: **rolling bearing** design software From: sudip giri E-mail: sudipgiri@hotmail.com Date: 24-Jun-04. ...

www.metalforming.com/forum/thread.cfm?threadid=695&messages=34 - 20k - [Cached](#) - [Similar pages](#)

Technical Forum

... 05 different types of welding techniques 1 27-Feb-05 **rolling bearing** design software 36 ... brass extrusion profiles 1 26-Feb-05 welding procedure using **ANSYS** 87 26 ...

www.metalforming.com/forum/default.cfm - 55k - [Cached](#) - [Similar pages](#)

COBRA Roller Bearing Software. JV Poplawski & Associates ...

JV Poplawski & Associates offers four **rolling bearing** design and analysis packages. ... ring press fit theory as well as a seamless interface to **ANSYS** FEA models ...

www.bearingspecialists.com/software.asp - 26k - Mar 9, 2005 - [Cached](#) - [Similar pages](#)

欢迎访问洛阳轴承研究所

... A reliable technical support for **rolling bearing** design and application is thus provided. ... hub bearings and flanges are carried out by advanced **ANSYS** & MARC ...

www.zys.com.cn/zygs/english/mp/gun.htm - 8k - [Cached](#) - [Similar pages](#)

煤矿机械0501mle

... drag-rod with **ANSYS** Software <Abstract> <PDF file> (36) Analysis of **ANSYS** Finite Element ... of K- S Test and Wavelet Analysis in **Rolling Bearing** Fault Diagnosis ...

www.wanfangdata.com.cn/qikan/periodical/mkjj/mkjj2005/0501/0501mle.htm - 34k - [Cached](#) - [Similar pages](#)

Numerical Analysis - Publications

... Anders Sjö, Numerical Aspects in Contact Mechanics and **Rolling Bearing** Simulation ... Reports: Olivier Verdier: Benchmark of Femlab, Fluent and **Ansys**, Preprints in ...

www.maths.lth.se/na/Publications/ - 18k - [Cached](#) - [Similar pages](#)

Bharat Heavy Electricals Ltd.

... Shock Pulse Meter for **Rolling Bearing** Fault Detection and Vacuum Leak Detection. ... Dynamic Analysis Software " **ANSYS** ". Modelling Software " **IDEAS** ". ...

www.bhel.com/bhel/about_rd_support_services.htm - 45k - [Cached](#) - [Similar pages](#)

June 2002 Accomplishments

... made their final presentation on the Thermal Interactions in **Rolling Bearing** Dynamics program ... the ability to link the bearing code with **ANSYS**® finite element ...

www.afrl.af.mil/accomprrpt/jun02/accompjun02.htm - 38k - [Cached](#) - [Similar pages](#)

Analysis of the Telescope Structure

... quadrupod and calculate the oscillations and some modal calculations with **ANSYS**. ... to overcome the moderate friction of even the most favorable **rolling bearing**. ...

astro.tsuniv.edu/eng_t13_fea.html - 27k - [Cached](#) - [Similar pages](#)

[PDF] AN INVESTIGATION IN STIFFNESS EFFECTS ON DYNAMICS OF ROTOR-BEARING...

File Format: PDF/Adobe Acrobat

... this system has bearings, ie, the non-isotropic #uid "Im or isotropic **rolling bearing** type ... For a shaft element provided by the **ANSYS** library [21], the dof are de ...

140.135.96.1/~merc/著作及專利/ An%20investigation%20in%20Stiffness%20Effects%20on%20Dynamics%20of%20R... -

[Similar pages](#)



Web Images Groups News Froogle Local^{New!} more »

"rolling bearing" PATRAN

Search

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 4 of about 5 for "rolling bearing" PATRAN. (0.32 seconds)

Tip: Try removing quotes from your search to get more results.

Sponsored Links

[fea - analysis element engineering fea finite software](#)
... Modelers, like UGS Femap, Altair Hypermesh, BetaCAE Ansa, MSC Patran. ... roller bearings)
design, failure analysis, expert witness, **rolling bearing** software, and ...
[www.science-index.com/technology/topics/fea.html - 22k - Cached - Similar pages](#)

[PDF] [Presentation of an Industrial Method for the Simulation of the ...](#)
File Format: PDF/Adobe Acrobat - [View as HTML](#)
... Therefore the use of ANSA , HYPERMESH , **PATRAN** , MEDINA , IDEAS or any ...
steels,
alloy tool steels with low hardenability, **rolling bearing** and cold ...
[www.esi-group.com/.../Welding_heat_treatment/Papers/SYSWELD-forDistortionSimulationofLargeParts.pdf - Similar pages](#)

[publication gmms](#)
... subtraction applied to the detection of faults in **rolling bearing**", Journal of ... Frame
Structures and Program Implementation with MSC/**Patran**, Nastran Softwares ...
[www.univ-reims.fr/Labos/GMMS/public2.html - 55k - Cached - Similar pages](#)

[PDF] [MSC.visualNastran V5i MSC Software Investigates WTC Collapse MSC. ...](#)
File Format: PDF/Adobe Acrobat - [View as HTML](#)
... They are complemented with specialist analyst tools including MSC.**Patran**, which
provides very much more access to more detailed and broader simulation ...
[www.mssoftware.com/europe/new/MSC_News_2003_FINAL.pdf - Supplemental Result - Similar pages](#)

["Bearings Direct.Com"](#)
Need to buy Bearings & now?
Your On-Line **Bearing** Store got it !
[www.bearingsdirect.com/product.htm](#)

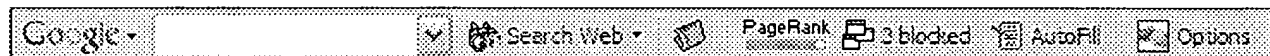
[Bearing](#)
All the Manufacturers
of **Bearing**
[www.directindustry.com](#)

[Bearings & Ind. Sales](#)
Bearing Specialists 800-274-7775
Power Transmission Specialists
[www.bearing-sales.com/](#)

In order to show you the most relevant results, we have omitted some entries very similar to the 4 already displayed.

If you like, you can repeat the search with the omitted results included.

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



"rolling bearing" PATRAN

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [New!](#) [more »](#)

"rolling bearing" PATRAN

Search

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 4 of about 5 for "[rolling bearing](#)" PATRAN. (0.32 seconds)

Tip: Try removing quotes from your search to get more results.

Sponsored Links

[fea - analysis, element, engineering, fea, finite, software](#)

... Modelers, like UGS Femap, Altair Hypermesh, BetaCAE Ansa, MSC Patran. ... roller bearings)

design, failure analysis, expert witness, **rolling bearing** software, and ...

[www.science-index.com/technology/topics/fea.html](#) - 22k - [Cached](#) - [Similar pages](#)

[PDF] [Presentation of an Industrial Method for the Simulation of the ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Therefore the use of ANSA , HYPERMESH , **PATRAN** , MEDINA , IDEAS or any ... steels,

alloy tool steels with low hardenability, **rolling bearing** and cold ...

[www.esi-group.com/.../Welding_heat_treatment/Papers/SYSWELD-](#)

[forDistortionSimulationofLargeParts.pdf](#) - [Similar pages](#)

[publication_gmms](#)

... subtraction applied to the detection of faults in **rolling bearing**", Journal of ... Frame Structures and Program Implementation with MSC/**Patran**, Nastran Softwares ...

[www.univ-reims.fr/Labos/GMMS/public2.html](#) - 55k - [Cached](#) - [Similar pages](#)

[PDF] [MSC.visualNastran V5i MSC Software Investigates WTC Collapse MSC. ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... They are complemented with specialist analyst tools including MSC.**Patran**, which provides very much more access to more detailed and broader simulation ...

[www.mssoftware.com/europe/new/MSC_News_2003_FINAL.pdf](#) - Supplemental Result - [Similar pages](#)

In order to show you the most relevant results, we have omitted some entries very similar to the 4 already displayed.

If you like, you can [repeat the search with the omitted results included](#).

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



"rolling bearing" PATRAN

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



Web Images Groups News Froogle Local ^{New} more »

poplawski bearing

Search

Advanced Search
Preferences

Web

Results 1 - 10 of about 1,090 for poplawski bearing. (0.08 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

Sponsored Links

JV Poplawski & Associates: consulting mechanical engineers ...

JV Poplawski & Associates. ... We are available to assist you and your staff in defining and solving any reoccurring bearing problems your company may be ...

www.bearingspecialists.com/aboutus.asp - 20k - [Cached](#) - [Similar pages](#)

JV Poplawski & Associates: consulting mechanical engineers ...

Aerospace Bearing Users Group Login: Email Address: Password: Copyright © 2001-2005 JV Poplawski & Associates. All rights reserved. ...

www.bearingspecialists.com/ - 8k - Mar 9, 2005 - [Cached](#) - [Similar pages](#)

[[More results from www.bearingspecialists.com](#)]

VXB Ball Bearings

Buy Discounted Ball Bearing online
Wholesale prices - Fast Shipping
www.vxb.com

"Bearings Direct.Com"

Need to buy Bearings & now?
Your On-Line Bearing Store got it !
www.bearingsdirect.com/product.htm

Bearing

All the Manufacturers
of Bearing
www.directindustry.com

Bearings & Ind. Sales

Bearing Specialists 800-274-7775
Power Transmission Specialists
www.bearing-sales.com/

Find Bearing

We have what you're looking for.
Bearing & much more!
www.eWoss.com

Bearings-DBS, Inc.

We ship worldwide
Call us today.
www.daltonbearing.com

Bearings

Buy Bearings Here
Low Prices - Specialists
www.Faster-Results.com

bearing course

... Mr. Poplawski has lectured and taught rolling bearing technology throughout the US and Canada. His early professional experience ...

ecivwww.cwru.edu/civil/Brochure2webpage1.html - 79k - [Cached](#) - [Similar pages](#)

[PDF] ROLLING ELEMENT BEARING TECHNOLOGY

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... litigation cases. Mr. Poplawski has lectured and taught rolling bearing technology

throughout the US and Canada. His early professional ...

ecivwww.cwru.edu/civil/brochure2.pdf - [Similar pages](#)

[[More results from ecivwww.cwru.edu](#)]

rolling bearing design software

... Need source of getting rolling bearing software. Subject: RE: rolling bearing design software From: Joe Poplawski E-mail: jacquepop@aol.com Date: 22-Jan-01. ...

www.metalforming.com/forum/thread.cfm?threadid=695&messages=34 - 20k -

[Cached](#) - [Similar pages](#)

[PDF] Annual Short Course on FLUID-FILM / ROLLING BEARING TECHNOLOGIES & ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... JOSEPH V. POPLAWSKI, PE has over 35 years experience in rolling element bearings ...

He has worked in the areas of bearing design, analysis, problem solving and ...

www.rfts.com/demo/seminar_may_05.pdf - [Similar pages](#)

Effect of Roller Profile on Cylindrical Roller Bearing Life ...

TITLE AND SUBTITLE: Effect of Roller Profile on Cylindrical Roller Bearing Life

Prediction AUTHOR(S): Joseph V. Poplawski, Erwin V. Zaretsky, and Steven M ...

gltrs.grc.nasa.gov/cgi-bin/GLTRS/browse.pl?2000/TM-2000-210368.html - 6k - [Cached](#) - [Similar pages](#)

Rolling Bearing Life Prediction-Past, Present, and Future

TITLE AND SUBTITLE: Rolling Bearing Life Prediction-Past, Present, and Future

AUTHOR(S): EV Zaretsky, JV Poplawski, and CR Miller REPORT DATE: November 2000 ...

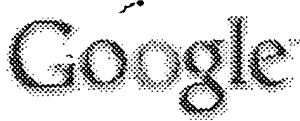
gltrs.grc.nasa.gov/cgi-bin/GLTRS/browse.pl?2000/TM-2000-210529.html - 5k - [Cached](#) - [Similar pages](#)

[[More results from gltrs.grc.nasa.gov](#)]

[PDF] Unbalance Response Prediction for Rotors on Ball Bearings Using ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... JV Poplawski JV Poplawski and Associates, Bethlehem, Pennsylvania, USA ABSTRACT
Rolling-element bearing forces vary nonlinearly with bearing deflection. ...



Web Images Groups News Froogle Local^{New!} more »

"rolling bearing" NASTRAN

Search

Advanced Search
Preferences

Web

Results 1 - 10 of about 16 for "**rolling bearing**" NASTRAN. (0.09 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

Sponsored Links

[PDF] Predicting the Effects of Transmission Housing Flexibility and ...
File Format: PDF/Adobe Acrobat - [View as HTML](#)
... 11 [7] TA Harris, "Rolling Bearing Analysis", 3 ... NASTRAN SYSTEM(146)=4,SYSTEM
(189)= 0.8,T3SKEW=1 NASTRAN SPARSE=25 \$ make full use of sparse matrix
methods ...
www.mscsoftware.com/support/library/conf/auto00/p01500.pdf - [Similar pages](#)

Nastran FEA Software
Precise, Powerful, and Proven.
Try for 30 days free and compare.
www.NENastran.com

TABLES OF CONTENT Index A - Z

... NASTRAN Thermal Analyzer 9 National Materials Policy 9 Navy Radome Failure ...
Roller Bearing Diagnostics 10 Roller Bearing Failures 2 **Rolling Bearing** Corrosion 4 ...
www.mfpt.org/tcproc_a_z.htm - 29k - [Cached](#) - [Similar pages](#)

Bearings & Ind. Sales
Bearing Specialists 800-274-7775
Power Transmission Specialists
www.bearing-sales.com/

[PDF] VETOMAC 3/ACSIM 2004 PROGRAM
File Format: PDF/Adobe Acrobat - [View as HTML](#)
... actuated bending-torsion coupled rotating beam using MSC/Nastran, Bhattacharya P ...
1. Prognosis of **rolling bearing** failure based on regression analysis and fuzzy ...
www.iitk.ac.in/vetacs/Sessions%20Program.pdf - [Similar pages](#)

Publikationen

... Dietl, P., Wensing, J., van Nijen, GC, **Rolling bearing** damping for dynamic analysis of ...
Mühlner, E., Ein "Kugellagerelement" in Verwendung mit MSC/NASTRAN. ...
www.mdm.tuwien.ac.at/forschung/papers.html - 44k - [Cached](#) - [Similar pages](#)

fea - analysis,element,engineering,fea,finite,software
... as a candidate replacement for MSC.Nastran, NX Nastran, Algor, Ansys ... & roller
bearings) design, failure analysis, expert witness, **rolling bearing** software, and ...
www.science-index.com/technology/topics/fea.html - 22k - [Cached](#) - [Similar pages](#)

publication gmms

... applied to the detection of faults in **rolling bearing**", Journal of ... Frame Structures and
Program Implementation with MSC/Patran, **Nastran Softwares**", Sixth ...
www.univ-reims.fr/Labos/GMMS/public2.html - 55k - [Cached](#) - [Similar pages](#)

マシニング関連用語和英辞典 - [Translate this page]

... limit solid solution collet chuck roller **rolling bearing** rolling friction ... 中子 中子砂 流れ作
業 流れ図 N A S T R A N なたね油 ナット ...
www.sei.co.jp/RandD/itami/e-tool/dict.html - 101k - Mar 9, 2005 - [Cached](#) - [Similar pages](#)

HPCN Europe 1995


... Komzsik, Ian Boston, Mike Surridge: Parallel MSC/NASTRAN on Distributed ... ordinary
differential equation solver with applications to **rolling bearing** simulation. ...
www.informatik.uni-trier.de/~ley/db/conf/hpcn/hpcn1995.html - 66k -
[Cached](#) - [Similar pages](#)

[PDF] AERONAUTICAL ENGINEERING

File Format: PDF/Adobe Acrobat - [View as HTML](#)
... A95-91711 **ROLLING BEARING FAILURE AND WEAR DEBRIS DETECTION** PD
COOPER 1991 12 p. AeroTech 92; The Aerospace & Airport Technology Exhibition &
Congress, UK, 1992 ...
www.sti.nasa.gov/Pubs/Aeroeng/eng322.pdf - [Similar pages](#)

Europort's Parallelized Codes Yield Results

... Mechanical structures: Bears, Swan, Fedem, Forge3, LS-Dyna3D, MSC/Nastran, Pam-

Google 

Result Page: 1 2 [Next](#)

Free! Google Desktop Search: Search your own computer. [Download now.](#)

Find:  emails -  files -  chats -  web history -  media -  PDF

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#)^{New!} [more »](#)

"adjusted rating life equation"

Search

[Advanced Search](#)
[Preferences](#)

Web

Results 1 - 2 of 2 for "[adjusted rating life equation](#)". (0.08 seconds)

Tip: Try removing quotes from your search to get more results.

[PDF] [BUYER'S GUIDE](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Page 1. AC INDUCTION MOTORS 200 2,000 HP UP TO 6,600 VOLT 50, 60 Hz

BUYER'S GUIDE Page 2. 1 Scope of This Book This buyer's guide ...

[www.tatung.com/heavy/motor/ACMOTOR/buyer%20guide.pdf](#) - [Similar pages](#)

[PDF] [4.1 The bearing size is usually selected according to the required ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 4.4 **Adjusted rating life equation** Table 4.4.1 Life adjustment factor for reliability

a1 Reliability% Ln a1 90 L10 1 95 L5 0.62 96 L4 0.53 97 L3 0.44 98 L2 0.33 ...

[www.slbgroup.com/pdf/pillowbea.pdf](#) - Supplemental Result - [Similar pages](#)

Free! Google Desktop Search: Search your own computer. [Download now.](#)

Find:

☒ emails

- ☒ files

- ☒ chats

- ☒ web history

- ☒ media

- ☒ PDF

"adjusted rating life equation"

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google